

transmitting said second library file to said client.

41. The method of claim 40, wherein said first library file is adapted to be loaded into a new context within said top-level page.

42. The method of claim 40, wherein said second library file is adapted to be loaded into a new context within said top-level page.

43. The method of claim 40, wherein said top-level page is adapted to provide an execution context for said first library file and for said second library file.

44. The method of claim 40, wherein said top-level page includes a library manager for loading a library file into a new context.

45. The method of claim 44, wherein said library manager is adapted to load a library file into an iframe.

46. The method of claim 44, wherein said library manager is adapted to load a library file into a layer.

47. The method of claim 40, wherein said first library file is transmitted from a first server and said second library file is transmitted from a second server.

48. The method of claim 40, wherein said reference to said application program interface component is an import statement.

49. A method for enabling the execution of a web-based application within a browser, the method comprising;

receiving a first request from a client, said first request identifying a first library file, said first library file including a reference to an application program interface component;

transmitting said first library file to said client;

receiving a second request from said client, said second request identifying a second library file, said second library file including an implementation of said application program interface component; and

transmitting said second library file to said client.

50. The method of claim 49, wherein said first library file is adapted to be loaded into a new context within said browser.

51. The method of claim 49, wherein said second library file is adapted to be loaded into a new context within said browser.

52. The method of claim 49, further comprising transmitting a top-level page to said client, said top-level page including a reference to said first library file.

53. The method of claim 52, wherein said first library file is adapted to be loaded into a new context within said top-level page.

54. The method of claim 52, wherein said second library file is adapted to be loaded into a new context within said top-level page.

55. The method of claim 52, wherein said top-level page includes a library manager for loading a library file into a new context.

56. The method of claim 55, wherein said library manager is adapted to load a library file into an iframe.

57. The method of claim 55, wherein said library manager is adapted to load a library file into a layer.

58. The method of claim 49, wherein said first library file is transmitted from a first server and said second library file is transmitted from a second server.

59. The method of claim 49, wherein said reference to said application program interface component is an import statement.

60. A method for enabling the execution of a web-based application within a browser, the method comprising:

transmitting a top-level page to a client, said top-level page including a library manager;;
receiving a request from said client for a first library file, said first library file adapted to be loaded into said top-level page; and
transmitting said first library file to said client.

61. The method of claim 60, wherein said first library file is adapted to be loaded into a new context within said top-level page.

62. The method of claim 60, wherein said second library file is adapted to be loaded into a new context within said top-level page.

63. The method of claim 60, wherein said top-level page is adapted to provide an execution context for said first library file and for said second library file.

64. The method of claim 60, wherein said top-level page includes a library manager for loading a library file into a new context.

65. The method of claim 64, wherein said library manager is adapted to load a library file into an iframe.

66. The method of claim 64, wherein said library manager is adapted to load a library file into a layer.

67. The method of claim 60, wherein said first library file is transmitted from a first server and said second library file is transmitted from a second server.

68. The method of claim 60, wherein said reference to said application program interface component is an import statement.

69. A system for enabling the execution of a web-based application within a browser, the system comprising:

a web browsing engine;

a library manager;

an application library file loaded into a first context within said web browsing engine, said application library file referencing an application program interface component; and

a component library file loaded into a second context within said web browsing engine, said component library file including web data implementing said application program interface component.—

It is respectfully submitted that the above claims further patentably define the present invention. Favorable action upon these claims is respectfully requested.


The Examiner is invited to contact the undersigned to address any issues that may arise from examination of this application.

Dated: 11/6/00

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